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PATENT

DOCKET UMICORE 0112-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: STARZ, *et al.* Examiner: WILLS, Monique M.  
Serial No.: 09/915,764 Group Art Unit: 1746  
Filed: July 27, 2001  
For: Ink for the production of membrane electrode units for PEM fuel cells  
Customer No.: 23719

Kalow & Springut LLP  
488 Madison Avenue, 19th Floor  
New York, New York 10022

August 4, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, Applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO/SB/08A and B. Applicants do not admit that the references are “prior art” under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such references. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with Applicants’ duty to disclose all information of which they are aware and believe relevant to the examination of the above-identified application, Applicants believe that their invention is patentable.

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**Certificate of Express Mailing Under 37 C.F.R. § 1.10**

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Mark Daly  
(Signature)

Mark Daly  
(Printed Name of Person Signing Certificate)

August 4, 2006  
(Date)

### **I. U.S. PATENT DOCUMENTS**

<b>Patent No.</b>	<b>Date Issued</b>	<b>Title</b>
5,211,984 to WILSON	May 18, 1993	Membrane catalyst layer for fuel cells
5,723,173 to FUKUOKA, <i>et al.</i>	March 3, 1998	Method for manufacturing solid polymer electrolyte fuel cell
5,767,036 to FREUND, <i>et al.</i>	June 16, 1998	Platinum-Aluminum alloy catalyst for fuel cells and method of its production and use
5,871,552 to TADA	February 16, 1999	Process of preparing electrode for solid polymer electrolyte fuel cell
5,861,222 to FISCHER, <i>et al.</i>	January 19, 1999	Gas diffusion electrode for membrane fuel cells and method of its production
6,309,772 to ZUBER, <i>et al.</i>	October 30, 2001	Membrane-electrode unit for polymer electrolyte fuel cells and processes for their preparation

### **II. U.S. PATENT APPLICATION PUBLICATION**

<b>Publication No.</b>	<b>Date Issued</b>	<b>Title</b>
US 2002/0034674 A1 to STARZ, <i>et al.</i>	March 21, 2002	Ink for producing membrane electrode assemblies for fuel cells

### **III. FOREIGN PATENT DOCUMENTS**

<b>Publication No.</b>	<b>Country</b>	<b>Publication Date</b>
EP 0622861 A	EPO	02 November 1994
EP 1176652 A	EPO	30 January 2002
EP 0309337 A1	EPO	29 March 1989

Publication No.	Country	Publication Date
EP 0026979 A2	EPO	15 April 1981
EP 0731520 A1	EPO	11 September 1996
EP 0743092	EPO	20 November 1996
DE 196 02 629 A1	GERMANY	01 August 1996
DE 19611510 A1	GERMANY	25 September 1997
DE 19812592 A1	GERMANY	7 October 1999
WO 92/15121	WIPO	03 September 1992
WO 94/25993	WIPO	10 November 1994

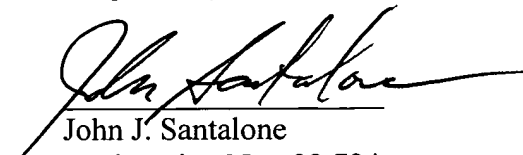
#### **IV. NON PATENT REFERENCES**

European Search Report for EP 05 00 3955 dated 01 April 2005. (2 pages)

Applicants wish to point out to the Examiner that EP 1 176 652 A2 is related to US 2002/0034674 A1, each claiming priority to DE 10037074; DE 19602629 A1 is related to US 5723173, each claiming priority to JP 7-010579, JP 7-010580 and JP 8-001981; EP 0743092 A1 is related to US 5767036, each claiming priority to DE 19517598; US 5861222 relates to and claims priority to DE 19611510 A1; and US 6309772 B relates to and claims priority to DE 19812592 A1.

Applicants submit that no fee is due at this time for the filing of this Information Disclosure Statement. However, if a fee is deemed necessary, please charge Deposit Account No. 11-0171 for such sum.

Respectfully submitted,

  
John J. Santalone  
Registration No.: 32,794  
Attorney for Applicant

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	2	of	3
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**Complete if Known**

Application Number	09/915,764
Filing Date	July 27, 2001
First Named Inventor	STARZ, et al.
Art Unit	1746
Examiner Name	WILLS, Monique M.
Attorney Docket Number	UMICORE 0112-US

## U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> ( <i>if known</i> )				
		DE 196 02 629 A1	01-08-1996	MATSUSHITA		
		DE 19611510 A1	25-09-1997	DEGUSSA		
		DE 19812592 A1	07-10-1999	DEGUSSA		
		WO 92/15121	03-09-1992	UNITED STATES DEPT.		
		WO 94/25993	10-11-1994	E.I. DU PONT		

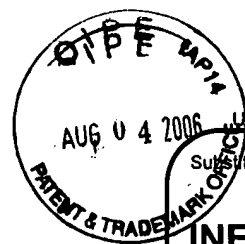
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet	3	of	3	Application Number	09/915,764
				Filing Date	July 27, 2001
				First Named Inventor	STARZ, et al.
				Art Unit	1746
				Examiner Name	WILLS, Monique M.
				Attorney Docket Number	UMICORE 0112-US

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		European Search Report for EP 05 00 3955 dated 01 April 2005. (2 pages)	

Examiner Signature	Date Considered
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